



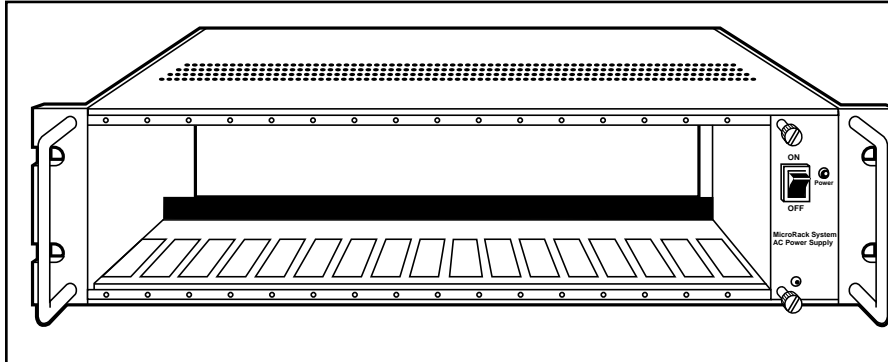
# BLACK BOX<sup>®</sup>

## NETWORK SERVICES

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## MICRORACK SYSTEM



*The MicroRACK System supports interface converter cards, CSU/DSU cards, fiberoptic line driver cards, and many types of mini modems.*

### Key Features

- ▶ **The MicroRACK 16 holds up to 16 cards in only 2U (3.5 inches) of rack height.**
- ▶ **Choose from 2-, 4-, 8-, and 16-port versions.**
- ▶ **Hot swappability means your existing circuits stay up while you switch cards.**
- ▶ **Power supplies available for AC or DC operation.**

Meet the most stream-lined, up-to-date rack system for multiple data communications devices. The MicroRACK System is a powered rack chassis that uses mid-plane architecture.

The device incorporates up to 16 internal connectors that run down the center of the chassis. The front-facing buses accommodate a variety of function cards that can house short-range modems, fiber modems, interface converters, and CSU/DSUs.

The rear-facing buses hold a variety of interface cards and offer a wide selection of data

connectors, including RJ-11, RJ-45, D-sub, fiber, and M-type.

Other features include heavy-duty construction, optional AC or 12-, 24-, or 48-VDC power-supply modules, easy cabling, several function cards, a separate power supply card, and much more.

For information on our complete line of Cards request Product Data Sheet 15877.

### Specifications

**Connector Style:** Depends on cards installed

**Indicators:** Depends on cards installed

**Number of Slots:** 2, 4, 8, or 16

**Power:** Internal; Optional power-supply modules available for AC or DC (12-, 24- and 48-VDC)

**Size:** RM202: 3.5"W x 3.5"H x 7.5"D (8.9 x 8.9 x 8.9 cm); RM204: 5.5"W x 3.5"H x 7.5"D (14 x 8.9 x 19.1 cm); RM208: 9.5"W x 3.5"H x 7.5"D (24.1 x 8.9 x 19.1 cm); RM216: 19"W x 3.5"H x 7.5"D (48.3 x 8.9 x 19.1 cm);

**Weight:**  
RM202, 208, 216: 5 lb. (2.3 kg);  
RM204: 4 lb. (1.8 kg)

### Ordering Information

ITEM	CODE
MicroRACK	
2 .....	RM202
4 .....	RM204
8 .....	RM208
16 .....	RM216
Power Supplies	
AC .....	PS460A
48-VDC .....	PS461A
24-VDC .....	PS462A
12-VDC .....	PS463A